10581989 - GAU: 3652

Receipt date: 02/27/2007

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PATENT APP. SER. NO. 10/581,989 ATTY, DOCKET NO. 1717552

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:)	Examiner:	Unknown
~	•)		
Thomas Gross)	Group Art Unit:	Unknown
)		
International A	ppln. No. PCT/AT2004/0004	419)	Confirmation No.:	1863
)		
Serial No.:	10/581,989)		
)		
Filing Date:	June 7, 2006)		
)		
For: METHOD	FOR REMOVAL OF)		
MATERI	AL MINED UNDERGROUN	D)		
AND DE	VICE FOR CARRYING OUT)		
SAID METHOD)		
)		

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Copies of the listed documents are attached.

Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration of relevant portions thereof by making appropriate notations on the attached form.

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This submission does not represent that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such extension is requested and the Commissioner is authorized to charge any additional fees in connection with the filing of this statement to our Deposit Account No. 50-0305.

Respectfully submitted,

Robert J. Schneider Reg. No. 27,383

Date: February 23, 2007 Chapman and Cutler LLP 111 West Monroe Street. Suite 1700 Chicago, Illinois 60603-4080 (312) 845-3919

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents on the date indicated below.

Brenda Walton

Name of person mailing paper

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Fobruary 23, 2007

Date

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Complete if Known

Application Number**

[10/581,989]

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/581,989	
Filing Date	06-07-2006	
First Named Inventor	Gross, Thormas	
Art Unit	Unknown	
Examiner Name	Altoney Oxclet Number	17/1552

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f Answe)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear
/W.B./		^{US-} 2,282,704	05-12-1942	Butters	
/W.B./		^{US-} 2,507,341	05-09-1950	Lee	
/W.B./		us- 2,637,457	05-05-1953	Barrett	
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FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No 1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Ι.			
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°			
/W.B./		GB 1,048,178		Placer Exploration Ltd.					
/W.B./		GB 1,070,826		Joy Manufacturing Co.					
/W.B./		DE 38 08 731 A1 (with English Abstract)	10-26-1989	MAN Gutehoffnungshutte AG		Ц			
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Examiner Signature Willie Berry/ Signature O2/27/2010

EXAMINE Initial if reference considered, whether or not citation is in conformance with MPEP 600. Deaw time through citation if not in conformance at

"EXAMNER" initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered include copy of his form with next communication to applicant. "Applicant's unspec classion designation number (options)." See Kniefs Codes a Laplace and the communication of the part of the region of the Emperor must preced the senial number of the piecent document. By the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English linguage Translation is attached.

Iranuation is attached.

This collection of information is required by 37 CFR 197 and 198. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO) to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, but the complete in the complete into the complete in the complete into the complet

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